

# INDUSTRIAL BINS AND PALLETS



DESIGNED FOR THE DEMANDS OF INDUSTRIAL MATERIAL HANDLING.



**DECADE** PRODUCTS®

BINS AND PALLETS BUILT FOR YOUR BUSINESS

# BUILT

FOR YOUR BUSINESS.

Decade Products offers long-lasting bins and pallets, intelligently designed for the way manufacturers organize, store, stage, move, and ship their products.

We understand the material handling needs of chemical, pharmaceutical, plastics, textiles, automotive, and other manufacturers, and we engineer products that help them work faster, safer, more ergonomically, and with greater efficiency.

Our business is built on recognizing and anticipating our customers' needs, trends, and business cycles—and designing our products and services around them. That's why we'll custom design just about any feature of our bin offering. It's why we maintain a robust inventory for fast shipping. And it's why we don't require minimum orders when you just need a bin or two.



So talk with us about your materials handling challenges—big or small. We can help you save money, work smarter, and ensure your products are carefully maintained in storage and in transport—no matter the application.



### **BUILT FOR INDUSTRIAL USE**

Bins and pallets are engineered to endure the most challenging environments. Impact-resistant. Temperature-resistant. UV-resistant. Weather-resistant. Rot-resistant. Mold- and mildew-resistant. Corrosion-resistant.



### **MULTIPLE CONFIGURATIONS**

Abundant size options, solid or vented sides, flexible runner configurations, breakdown designs, and great color choices are part of our standard offering. Plus, you can customize sizes and add casters, side access, doors, lids, drains, RFID tracking, and a whole lot more.



### **COMPACT & STACKABLE**

We've built efficiency into our designs. All bins are stackable and either nest or break down to store inside each other when not in use, saving as much as 75% space in transport or storage. Pallets nest, stack, or rack to save trailer or storage space when empty.



### **DESIGNED TO LAST & PROTECT**

Smooth surfaces and rounded corners safeguard your contents from damage in storage and transport. Bins and pallets are maintenance-free and stand up to repeated power washing or steam cleaning.



### **LARGE INVENTORY & FAST SHIPPING**

We know that time is money and we work hard to keep inventory on hand and ready to ship. Just need a few bins? No worries. We never require minimum quantities for standard products.



### **REUSABLE & RECYCLABLE**

Bins and pallets are engineered from high-density polyethylene (HDPE), which is stable, durable, and can be used over and over again for many years. When their useful lives are over, they're 100% recyclable for zero waste to landfill.

# MACX<sup>®</sup> BINS

## RUGGED, ONE-PIECE BINS

with abundant sizes, options,  
and customization possibilities

These high-impact-resistant bins are built for the most rigorous demands, and are available in solid or vented side walls and with almost unlimited options to fit a wide range of material handling needs and systems. Choose from standard size, large capacity (MACX), large-capacity square bins (MACX48), as well half-height bins (perfect for small parts, low-volume, or low-clearance applications).

### FEATURES

- 3 full-bin sizes/1 half-bin size
- Maintenance-free HDPE plastic
- Solid or vented walls
- Runner options to meet any material handling system (*see chart*)
- 4-way and 2-way lift entry options
- MACX bins stack interchangeably
- Stack up to 10 high
- Nest when empty
- Corrosion- and UV-resistant
- Heat- and cold-resistant from -40°F to 140°F
- Meet USDA/HACCP standards for food product handling
- Reusable and 100% recyclable
- No minimum order for standard products/ options
- Solid bins available in seven colors (or custom colors with minimum order)
- Vented bins stocked in gray only

### OPTIONS

- Lids
- Drains
- Casters
- Air curtains
- Access/doors\*
- Labels
- RFID tags\*
- Cardholders\*
- Embossing\*
- Custom colors\*

*See page 8 to learn more*

*\* Minimum quantity required*



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BIN	DIMENSIONS	WEIGHT /VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
<b>MACXAce</b>  <i>Shown: Gray, solid with Integrated 3-runner</i>	<b>Ext.</b> 48" L x 40" W x 31" H <b>Int.</b> 45" L x 36.5" W x 25.75" H <b>Stack</b> Up to 10*-high <i>and stacks with the MACX</i>	<b>Tare</b> 74 lbs <b>Wt.</b> 1,500 lbs <b>Vol.</b> 20.4 bushels 190 US gallons 25.4 ft <sup>3</sup> <b>Stack Load</b> 14,000 lbs	112 per load (48 ft truck) 120 per load (53 ft truck) 150 stack/pack (53 ft truck)	Integrated 3-runner
<b>MACX</b>  <i>Shown: Gray, solid with long-side runner</i>	<b>Ext.</b> 48" L x 40" W x 31" H <b>Int.</b> 45" L x 36.75" W x 25.75" H <b>Stack</b> Up to 10*-high	<b>Tare</b> 92 lbs <b>Wt.</b> 1,500 lbs <b>Vol.</b> 20 bushels 190 US gallons 25.4 ft <sup>3</sup> <b>Stack Load</b> 14,000 lbs	150 per load	Replaceable Short side Long side
<b>MACX48</b>  <i>Shown: Gray, solid with 2-runner</i>	<b>Ext.</b> 48" L x 48" W x 28.5" H <b>Int.</b> 44.73" L x 44.73" W x 23.86" H <b>Stack</b> Up to 10*-high	<b>Tare</b> 93 lbs <b>Wt.</b> 1,500 lbs <b>Vol.</b> 20 bushels 217 US gallons 29 ft <sup>3</sup> <b>Stack Load</b> 14,000 lbs	94 per load	Replaceable 2-runner Optional air curtain
<b>MACX Half</b>  <i>Shown: Gray, solid with short-side runner</i>	<b>Ext.</b> 48" L x 40" W x 18" H <b>Int.</b> 45" L x 36.75" W x 12.75" H <b>Stack</b> Up to 10*-high	<b>Tare</b> 64lbs <b>Wt.</b> 800 lbs <b>Vol.</b> 10 bushels 96 US gallons 12.5 ft <sup>3</sup> <b>Stack Load</b> 800 lbs	150 per load	Replaceable Short side Long side 2-runner

## NEED A DIFFERENT SIZE OR SETUP?

No problem. We can custom design for almost any size, configuration, color, and more.

Minimum orders apply. Get in touch to talk about your needs.



# KITBIN<sup>®</sup>

**KNOCK-DOWN DESIGN** saves space and money, and reduces downtime

This patented design allows walls to be completely detached from the pallet base. When disassembled, four bins fit inside one KitBin and pallet bases nest on top, so five bins fit in the footprint of one. You save up to 75% in storage or transport space. Because bin walls are removable and interchangeable, they can be individually replaced if needed, reducing downtime, replacement, and inventory costs. Bins assemble easily by one person in less than a minute.





## FEATURES

- 2 sizes: standard and extra tall (XT)
- Maintenance-free HDPE plastic
- Solid or vented walls
- 4-way lift entry
- Stack up to 5 high (3 high for XT)
- Break down to save transport space and costs
- Replaceable, interchangeable walls
- Corrosion- and UV-resistant
- Heat- and cold-resistant (0° to 140° F)
- Meet USDA/HACCP standards for food product handling
- Reusable and 100% recyclable
- No minimum order for standard products/options
- Available in gray only (or in custom colors with minimum order)

## OPTIONS

- Lids
- Casters
- Labels
- RFID tags
- Available in gray only

SAVE SPACE! 5 containers break down to fit in the footprint of 1.

BIN	DIMENSIONS	WEIGHT / VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
<b>KITBIN</b> 	<b>Ext.</b> 47.24" L x 39.37" W x 28.14" H <b>Int.</b> 43.93" L x 36" W x 22.24" H  <b>Stack</b> Up to 6*-high	<b>Tare</b> 84 lbs <b>Wt.</b> 1,320 lbs <b>Vol.</b> 18 bushels 163 US gallons 21 ft <sup>3</sup>  <b>Stack Load</b> 6,600 lbs	215 per 40' HC container 315 per 53' van	Long side Integrated 2-runner
	<i>* Bins must be placed on firm, level surface and must be loaded with an evenly distributed weight. Dimensions may vary +/- 1/2 inch and tare weight may vary +/- 2 lbs. Decade Products reserves the right to change the details of this page at any time.</i>			
<b>KITBIN XT</b> 	<b>Ext.</b> 47.24" L x 39.37" W x 50.4" H <b>Int.</b> 44" L x 36" W x 44.5" H <b>Stack</b> Up to 6*-high	<b>Tare</b> 123 lbs <b>Wt.</b> 2,200 lbs <b>Vol.</b> 30 bushels 280 US gallons 37 ft <sup>3</sup>  <b>Stack Load</b> 3,960 lbs	149 per 40' HC container 210 per 53' van	Long side Integrated 2-runner

Shown: Gray, solid-wall with long-side 3-runner

Shown: Gray, solid-wall with long-side 3-runner

# DOLAV<sup>®</sup> BINS

**ECONOMICAL, ONE-PIECE BIN**  
with integrated runner design

Dolav bins are one-piece, fixed-wall bins with molded-in integrated runners, available in solid wall, vented wall, or vented base. Engineered from impact-resistant, HDPE, structural foam, these bins are durable, but lightweight, easy to clean, and designed for use in light and heavy industrial, food processing, and pharmaceutical environments.

## FEATURES

- 3 sizes
- One-piece, HDPE plastic
- Solid or vented walls or base
- Integrated runner design
- 4-way lift entry
- Stack up to 10 high
- Corrosion- and UV-resistant

## OPTIONS

- Lids
- Drains
- Casters
- Labels
- RFID tags
- Cardholders

BIN	DIMENSIONS	WEIGHT /VOLUME CAPACITY	TRUCKLOAD QUANTITY	RUNNERS
<b>DOLAV 800</b>  <i>Shown: Gray, solid wall with long-side 2-runner</i>	<b>Ext.</b> 47.24"L x 31.5"W x 29"H <b>Int.</b> 44"L x 28.35"W x 23.62"H <b>Stack</b> Up to 10*-high	<b>Tare</b> 71 lbs <b>Wt.</b> 1,543 lbs <b>Vol.</b> 13 bushels 132 US gallons 17 ft <sup>3</sup> <b>Stack Load</b> 8,818 lbs	90 per 40' HC container	Molded non-removable Integrally injected 4-way entry
<b>DOLAV 1000-ACE</b>  <i>Shown: Blue, solid wall with long-side 2-runner</i>	<b>Ext.</b> 47.24"L x 39.37"W x 29"H <b>Int.</b> 44.41"L x 36.53"W x 23"H <b>Stack</b> Up to 10*-high	<b>Tare</b> 84 lbs <b>Wt.</b> 1,543 lbs <b>Vol.</b> 17 bushels 158 US gallons 21 ft <sup>3</sup> <b>Stack Load</b> 8,818 lbs	104 per 40' HC container	Molded non-removable Integrally injected 4-way entry
<b>DOLAV 1120</b>  <i>Shown: Blue, solid wall with integrated runners</i>	<b>Ext.</b> 44"L x 44"W x 31.5"H <b>Int.</b> 40.7"L x 40.7"W x 25.6"H <b>Stack</b> Up to 10*-high	<b>Tare</b> 88 lbs <b>Wt.</b> 1,543 lbs <b>Vol.</b> 19 bushels 184 US gallons 24.5 ft <sup>3</sup> <b>Stack Load</b> 8,818 lbs	64 per 40' HC container	Molded non-removable Integrally injected 2-way entry
<b>DFC FOLDING CONTAINER</b>  <i>Shown: Gray, solid wall with 3 long-side integrated runners</i>	<b>Ext.</b> 47.24"L x 39.37"W x 29.13"H <b>Int.</b> 44"L x 36.22"W x 22.75"H <b>Folded Ht.</b> 14.5"H (2:1) <b>Stack</b> Up to 5*-high	<b>Tare</b> 89 lbs <b>Wt.</b> 1,700 lbs <b>Vol.</b> 17 bushels 158 US gallons 21 ft <sup>3</sup> <b>Stack Load</b> 8,500 lbs	154 per 40' HC container 210 per 53' van	Molded non-removable Integrally injected 4-way entry

\* Bins must be placed on firm, level surface and must be loaded with an evenly distributed weight. Dimensions may vary +/- 1/2 inch and tare weight may vary +/- 2 lbs. Decade Products reserves the right to change the details of this page at any time.

# OPTIONS

Wide-ranging options let you design bins to fit for your material handling needs exactly.

## COLORS

Choose from stock colors below or request a custom color for inventory coding or to match your brand (minimum orders apply). Vented bins are only stocked in gray.



RED



YELLOW



GREEN



BLUE



BLACK



WHITE



GRAY



PINK

## LIDS

Keep contents clean, contained, and protected from the environment with HDPE lids available in three closure styles.



LID



T-LATCH



HASP CLOSURES



HINGE-AND-HASP CLOSURES

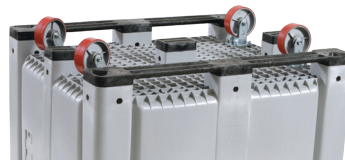
## CASTERS

Casters improve efficiency, ergonomics, and workflow. Choose from polyurethane-on-iron or stainless steel. Both are available all-swivel for free movement, rigid casters for unidirectional movement, or a combination of both.

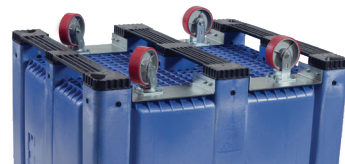
Casters may be mounted through the runner (nonstackable) or through the bottom (stackable) in light- or heavy-load designs.



RUNNER MOUNT (nonstackable)



THRU-BOTTOM MOUNT  
Lighter Loads (stackable)



STACKABLE CASTERS Heavy Loads

## ACCESS/DOORS

Get ergonomic access to bin contents three ways. Cutout walls, removable walls, or hinged drop doors make it easy to add to, access, or empty your bins.



HINGED DROP DOOR



REMOVABLE WALL



CUTOUT WALL

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## RUNNERS

MACX runners are replaceable and are available on the 40" or 48" side. MACX fit a wide range of material handling systems. MACX bins are all 4-way entry.



3-RUNNER SHORT SIDE



2-RUNNER LONG SIDE

## DRAINS

Two drain styles let you remove liquid safely without siphoning, tipping, or pouring. Drainplug designs have exterior threading for attachment to a hose or pump system. Bulkhead designs are flush mount with internal threads.



DRAINPLUG



BULKHEAD

## LABELS, CARD HOLDERS & RFID TAGS

Identify contents with adhesive labels, cardholders (available in adhesive mount or welded mount), or RFID tags that work with automated inventory management systems. Minimum orders apply to cardholders and RFID tags.



LABEL



CARDHOLDER (3" x 7")



CARDHOLDER (9.8" x 5.6")  
for MACX48 only



RFID TAG

## EMBOSSING

Permanently emboss your name, logo, text, or graphics on the side of your bin. Minimum orders apply.



EMBOSS

## DON'T SEE EXACTLY WHAT YOU NEED?

We custom design bins for any just about any size or application. Give us a call and we'll put you in touch with a dealer near you.



# PALLETS



From heavy-duty pallets for industrial use, to FDA-approved pallets for food applications, to “one-way” pallets for export, our broad line of pallets serve the needs of industrial, agricultural, and food processing industries worldwide. Engineered of high-density polyethylene (HDPE), our pallets are strong yet lightweight, corrosion-resistant, completely reusable, and virtually maintenance-free—more cost-effective and user-friendly than pallets manufactured from wood, cardboard, or metal.



# RACX<sup>®</sup> PALLETS

**STRONG, RACKABLE, PICTURE FRAME BOTTOM** for racking applications



Rackable pallets are designed for industrial use.


This durable yet lightweight, one-piece pallet offers both superior performance and economy. The picture-frame bottom with runners on all four sides, allows space-saving racking storage above the floor. When loaded pallets are stacked, the bottom pallet can handle the full static load. Ideal for use in warehouse racking systems, as well as stack loading, closed loop transport, floor storage, and automated material handling applications.

#### FEATURES

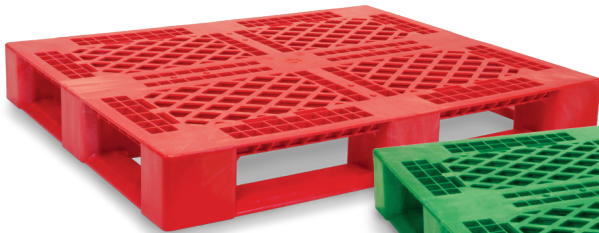
- One size
- Rackable
- 4-way lift entry
- Maintenance-free HDPE plastic
- 100% recyclable
- Available in black only

#### OPTIONS

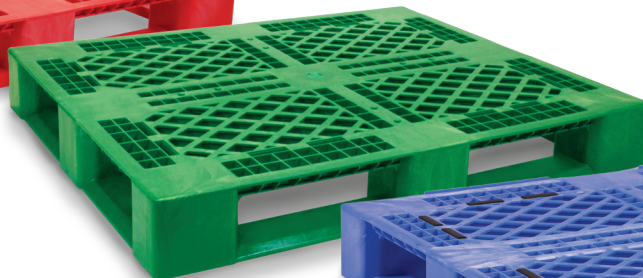
- Rubber grommets
- Lip Edge
- Black, green, red, or blue available in 100% virgin material
- Custom colors available with minimum quantity

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD
RACX 	48" L x 40" W x 6.1" H	Wt. 35 lbs	522 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 25,000 lbs <b>Racking</b> 2,200 lbs

Picture Frame RACX



Picture Frame RACX Red

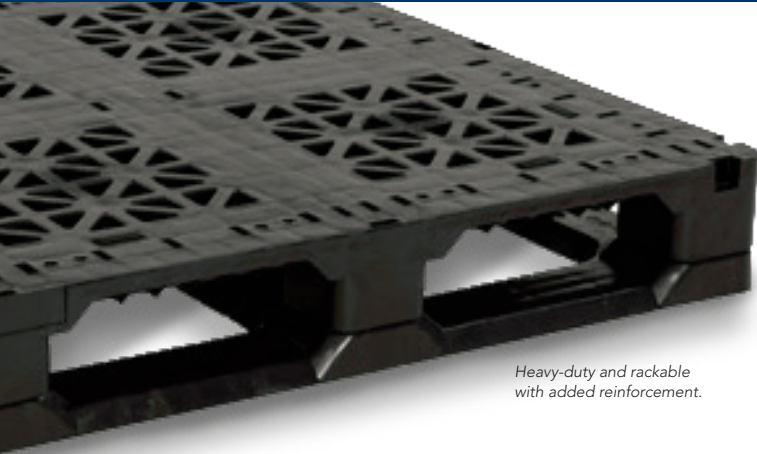


Picture Frame RACX Green



Picture Frame RACX Blue with Lip & Grommets

# HEAVY-DUTY (HD) PALLETS



Heavy-duty and rackable with added reinforcement.

Our Heavy-Duty pallets handle extreme loads and offer reinforcement rod options that further increase racking load capability. These stackable pallets let you safely double stack multiple pallets, fully loaded, during shipping. They're widely used in stack loading, closed-loop transport, floor storage, and automated material handling equipment in a wide range of applications, including material handling, warehousing, distribution centers, and returnable shipping applications.

**OUR HEAVIEST-DUTY RACKABLE, STACKABLE PALLET** with broad size ranges and added reinforcement options

#### FEATURES

- Rackable
- Stackable
- 4-way lift entry
- Rubber grommets
- Maintenance-free HDPE plastic
- 100% recyclable
- Available in black only

#### OPTIONS

- Reinforcement rods

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD
<b>HEAVY-DUTY</b>  <b>HD 48 x 40</b> Unreinforced or with 3-rod or 5-rod reinforcement	48" L x 40" W x 5.9" H	<b>Wt.</b> 53 lbs	540 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 25,000 lbs <b>Racking</b> 1,500 lbs
 <b>HD 40 x 32, 3-runner</b> With 3-rod reinforcement standard	40" L x 32" W x 5.5" H	<b>Wt.</b> 45 lbs	810 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 25,000 lbs <b>Racking</b> 2,500 lbs
 <b>HD 37 x 37</b> Unreinforced or with 4-rod reinforcement	37" L x 37" W x 5.5" H	<b>Wt.</b> 50 lbs	576 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 25,000 lbs <b>Racking</b> 2,500 lbs
 <b>HD 110 x 120 cm</b> Unreinforced or with 3-rod reinforcement	110cm L x 120cm W x 14.7cm H 43.3" L x 47.2" W x 5.8" H	<b>Wt.</b> 67 lbs	540 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 30,000 lbs <b>Racking</b> 2,800 lbs
 <b>HD 48 x 48</b> With 5-rod reinforcement standard	48" L x 48" W x 5.9" H	<b>Wt.</b> 55 lbs	442 per 53' van	<b>Dynamic</b> 5,000 lbs <b>Static</b> 20,000 lbs <b>Racking</b> 1,600 lbs

# EXPORT PALLET

**NESTABLE PALLETS** designed for easy and economical export






These “one-way” plastic pallets are designed for export and meet EU, Canadian, and Asian Customs requirements. The fully nestable design requires less storage space and reduces shipping costs when empty. They’re easy to clean and, unlike wood pallets, don’t require fumigation and won’t increase in weight, harbor pests, or sustain water damage—eliminating the risk and expense of refused entry or lengthy Customs delays. A 4-way entry provides easy access during handling.

**FEATURES**

- One size
- Nestable
- 4-way lift entry
- Maintenance-free HDPE plastic
- 100% recyclable
- Available in black only



*Pallets nest to save space and shipping costs when empty.*

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD
 	48" L x 40" W x 5" H	<b>Wt.</b> 12.2 lbs	2,100 per load	<b>Dynamic</b> 2,250 lbs <b>Static</b> 4,000 lbs
	48" L x 40" W x 5.5" H	<b>Wt.</b> 17 lbs	2,100 per load	<b>Dynamic</b> 2,000 lbs <b>Static</b> 5,000 lbs
	48" L x 40" W x 5.5" H	<b>Wt.</b> 17.2 lbs	540 assembled 1,600 unassembled	<b>Dynamic</b> 2,800 lbs <b>Static</b> 9,000 lbs

# SMOOTH DECK PALLETS

**SOLID-TOP PALLETS** for easy cleaning


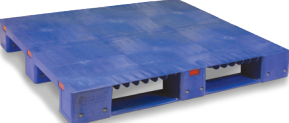

These pallets feature a solid, smooth top surface that's easy to clean and designed for extreme temperature- and UV-resistant applications. They're made using USDA-approved material suitable for food-processing applications.

*Smooth, solid, easy-to-clean top surface.*



## FEATURES

- 2 sizes
- 4-way entry
- Heat- and cold-resistant (-40°F to 140°F)
- USDA/FDA-approved material
- Maintenance-free HDPE plastic
- 100% recyclable

PALLET	DIMENSIONS	WEIGHT	TRUCKLOAD	LOAD	
<b>KITBIN PALLET</b> 	47.24" L x 39.37" W x 5.9" H	Wt. 43 lbs	492 per 40' HC container 540 per 53' van	<b>Dynamic</b>	4,000 lbs
				<b>Static</b>	13,200 lbs
<i>Also available in blue, green and yellow</i>					
<b>MV1000</b> 	47.24" L x 39.37" W x 5.9" H	Wt. 56 lbs	505 per 40' HC container	<b>Dynamic</b>	4,850 lbs
				<b>Static</b>	17,637 lbs
<i>3-Runner, Virgin 3-Rod</i>					
	47.24" L x 39.37" W x 5.9" H	Wt. 40.7 lbs	505 per 40' HC container	<b>Dynamic</b>	3,968 lbs
				<b>Static</b>	13,228 lbs
<i>3-Runner, recycled no rod</i>					
				<b>Racking</b>	1,320 lbs

**DECADE PRODUCTS.**

We bring together knowledge, innovation, and technology to help makers and growers store and transport their products better.



**TALK WITH US  
ABOUT HOW WE  
CAN HELP YOU.  
877-999-6229**



**BINS AND PALLETS BUILT FOR YOUR BUSINESS**

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